DATE 3/22/11 SB MAN 144

From: Russ Miller (TEI-Bozeman)
Sent: Tuesday, March 22, 2011 2:45 PM
To: Mike Phillips (TESF-Bozeman)

Subject: RE: bison bills

I don't have any photos yet, but did visit with Danny about the fences on the Flying D. They are 5 strands of smooth high tensile wire, non-electrified, with the top wire at 52" and the bottom wire at 18" (8" spacing between wires). The posts are wood (for visibility), and are on 16' to 20' spacing. At known wildlife crossings we have let-downs, and we leave gates open when bison are not in a pasture to facilitate wildlife movement.

Although these fences work well for our bison, it would be a mistake to think they would work as well with bison that are not accustomed to fences (like the Yellowstone bison). The fences have worked well on the Green Ranch with the Yellowstone bison, but those animals had been behind 10' fences for several years and were "trained".

Similarly, we have held bison in cells on a pivot for high intensity grazing with a single electrified wire tape, but we had trained those bison to respect electricity.

It's really a combination of training and contentment – bison will stay "in" if they are happier there than "out".

Russell L. Miller Vice President/General Manager Turner Enterprises, Inc. 1123 Research Drive Bozeman, MT 59718 406.556.8500 (O) 406.556.8501 (F) 406.581.8502 (M)